

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the above-identified application:

1. (currently amended): An aircraft flight management display system for displaying textual air traffic control clearance messages transmitted to an aircraft, the system comprising:

a processor ~~adapted~~ configured to receive (i) data representative of a current aircraft flight plan and (ii) one or more textual clearance message signals representative of the textual air traffic control clearance messages transmitted to the aircraft and ~~operable~~ configured, in response thereto, to (i) determine if at least one of the textual air traffic control clearance messages indicates the current flight plan should be modified to a modified aircraft flight plan, and (ii) supply one or more flight plan display commands and one or more textual clearance message display commands; and

a display coupled to receive the flight plan display commands and the textual clearance message display commands and ~~operable~~ configured, in response thereto, to substantially simultaneously display (i) one or more images representative of the current aircraft flight plan, ~~and~~ (ii) the textual air traffic control clearance messages transmitted to the aircraft, and (iii) one or more images representative of the modified aircraft flight plan when at least one of the textual air traffic control clearance messages indicates the current flight plan should be modified.

2. (canceled).

3. (currently amended): The system of Claim 1, further comprising:

a user interface configured to receive user input and ~~operable~~ configured, in response thereto, to supply one or more clearance message user response signals,

wherein the processor is further coupled to receive the clearance message user response signals and is further ~~operable~~ configured, in response thereto, to transmit a response to the displayed textual air traffic control clearance message.

4. (currently amended): The system of Claim 3, wherein:
the user interface is further ~~operable~~ configured, in response to user input, to supply one or more user-generated flight plan modification signals; and
the processor is further coupled to receive the flight plan modification signals and is further ~~operable~~ configured, in response thereto, to transmit a textual signal representative of ~~the~~ a user-generated flight plan modification.

5. (currently amended): The system of Claim 4, wherein:
the processor is further ~~operable~~ configured, in response to the user-generated flight plan modification signals, to supply user-generated flight plan modification display commands; and
the display is further ~~operable~~ configured, in response to the user-generated flight plan modification display commands, to display one or more images representative of the user-generated ~~modified~~ flight plan modification.

6. (currently amended): The system of Claim 5, wherein the display is further ~~operable~~ configured to substantially simultaneously display the images representative of the current aircraft flight plan and the images representative of the user-generated ~~modified~~ flight plan modification.

7. (currently amended): The system of Claim 3, wherein the processor is further ~~operable~~ configured, in response to the user input command signals, to automatically update the current flight plan consistent with the transmitted response to the displayed textual air traffic control clearance message.

8. (currently amended): The system of Claim 3, wherein the display is further ~~operable~~ configured, in response to the display commands, to selectively display a user interface field that allows a user to appropriately respond to the displayed textual air traffic control clearance message via the user interface.

9. (currently amended): The system of Claim 1, further comprising:

a user interface configured to receive user input and ~~operable~~ configured, in response thereto, to supply one or more user-generated flight plan modification command signals,

wherein the processor is further coupled to receive the user-generated flight plan modification command signals and is further ~~operable~~ configured, in response thereto, to generate one or more textual clearance messages, and to supply one or more modified flight plan display commands and one or more clearance message display commands, and

wherein the display is further coupled to receive the flight plan modification display commands and the clearance message display commands and is further ~~operable~~ configured, in response thereto, to substantially simultaneously display (i) one or more images representative of a user-generated modified aircraft flight plan and (ii) the textual clearance messages.

10. (currently amended): The system of Claim 1, wherein the data representative of aircraft flight plan includes navigation data, and wherein the system further comprises:

one or more navigation databases in ~~operable~~ configured communication with the processor, each navigation database having navigation data stored therein,

wherein the processor is further configured to selectively retrieve navigation data from each navigation database.

11. (currently amended): The system of Claim 1, wherein:

the processor is further coupled to receive avionics data and is further ~~operable~~ configured, in response thereto, to supply one or more avionics data display commands; and

the display is further coupled to receive the avionics data display commands and is further ~~operable~~ configured, in response thereto, to display one or more images representative of the avionics data substantially simultaneously with the current aircraft flight plan.

12. (original): The system of Claim 1, wherein one of the images representative of the current aircraft flight plan is a lateral map image.

13-24 (canceled).